

531 Receipt No. 22 JAN 2002

Sheet 1 of 1

10/031827

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. 3007-69752
INFORMATION DISCLOSURE STATEMENT			APPLICANT WOOD, Alastair J. J.; KIM, Richard B.; WILKINSON, Grant R.
FILING DATE Unknown		GROUP Unknown	

## U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
W	AA	5,654,304	08/05/1999	Pfister, Jurg R. et al.	514	253	
W	AB	5,874,434	02/23/1999	Pfister, Jurg R. et al.	514	253	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	AL						
	AM						
	AN						
	AO						
	AP						

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

W	AR	Annice E. Kim et al., "Saquinavir, an HIV Protease Inhibitor, Is Transported by P-Glycoprotein", THE JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS; Vol. 286; No. 3, 1998, pp. 1439-1445
W	AS	Heike Gutmann et al., "Interactions of HIV Protease Inhibitors with ATP-Dependent Drug Export Proteins", MOLECULAR PHARMACOLOGY, Vol. 56, 1999, pp. 383-389
W	AT	Jochem Alsenz et al., "Active Apical Secretory Efflux of the HIV Protease Inhibitors Saquinavir and Ritonavir in Caco-2 Cell Monolayers", PHARMACEUTICAL RESEARCH, Vol. 15, No. 3, 1998, pp. 423-428
W	AU	Caroline G. L. Lee et al., "HIV-1 Protease Inhibitors Are Substrates for the MDR1 Multidrug Transporter", BIOCHEMISTRY, Vol. 7, No. 11, 1998, pp. 3594-3601
W	AV	Carla B. Washington et al. "Interaction of Anti-HIV Protease Inhibitors with the Multidrug Transporter P-Glycoprotein (P-gp) in Human Cultured Cells", JOURNAL OF ACQUIRED IMMUNE DEFICIENCY SYNDROMES AND HUMAN RETROVIROLOGY, Vol 19, No. 3, 1998, pp. 203-209
W	AW	C. G. L. Lee et al., "HIV-1 Protease Inhibitors and the MDR1 Multidrug Transporter" (Editorial), THE JOURNAL OF CLINICAL INVESTIGATION, Vol. 101, No. 2, 1998, pp. 287-288
W	AX	Richard B. Kim et al., "The Drug Transporter P-glycoprotein Limits Oral Absorption and Brain Entry of HIV-1 Protease Inhibitors", J. CLIN. INVEST., Vol. 101, No. 2, 1998, pp. 289-294
	AY	
	AZ	

Examiner

Date Considered 4/11/02

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.  
 Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 1 of 1

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT			ATTY. DOCKET NO. 3051-69752	SERIAL No. 10/031,827
			APPLICANT Alastair Wood et al.	
			FILING DATE January 22, 2002	GROUP Unknown

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
5	AA	5,196,438	Mar. 23, 1993	Martin et al.	514	371	
5	AB	5,413,999	May 9, 1995	Vacca et al.	514	331	
5	AC	5,484,801	Jan. 16, 1996	Al-Razzak et al.	514	365	
5	AD	5,484,926	Jan. 16, 1996	Dressman et al.	514	114	
5	AE	5,585,397	Dec. 17, 1996	Tung et al.	514	473	
	AF						
	AG						
	AH						
	AI						
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	AK						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	AL						
	AM						
	AN						
	AO						
	AP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

5	AR	Cordon-Cardo, C., et al., Multidrug-resistance gene (P-glycoprotein) is expressed by endothelial cells at blood-brain barrier site, Proc. Natl. Acad. Sci. USA, 86:695-698, 1989
5	AS	Groothius, DR., et al., The entry of antiviral drugs into the central nervous system, J. Neuro. Virology 3:387-400, 1997
5	AT	Noe, B., Isolation of a multispecific organic anion and cardiac glycoside transporter from rat brain, Proc. Natl. Acad. Sci., USA, 94:10346-10350, 1997
5	AU	Shepard, RL., et al., Selectivity of the potent P-glycoprotein modulator, LY335979, Proc. Amer. Assn. Cancer Res., 39, #2471, 1989
5	AV	Thiebaut, F., et al., Cellular localization of the multidrug resistance gene product P-glycoprotein in normal human tissue, Proc. Natl. Acad. Sci. USA, 84:7735-7738, 1987
5	AW	Wacher, VJ., et al., Overlapping substrate specificities and tissue distribution of cytochrome P4503A and P-glycoprotein: implications for drug delivery and activity in cancer chemotherapy, Mol. Carcinogen, 13:129-134, 1995
	AX	
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	AZ	x

Examiner	<i>(Signature)</i>	Date Considered
		6/23/02

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